

10/559493

IAP12 Rec'd PCT/PTO 05 DEC 2005

Docket No.: 12810-00175-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Marco Bosch et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: METHOD FOR INCREASING THE  
CUTTING HARDNESS OF A MOLDED  
BODY

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Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

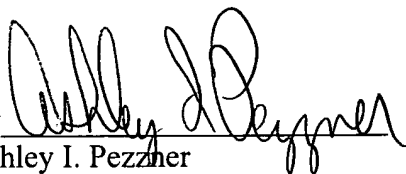
Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

Application No.: Not Yet Assigned

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The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 12810-00175-US.

Respectfully submitted,

By   
Ashley I. Pezzner

Registration No.: 35,646  
CONNOLLY BOVE LODGE & HUTZ LLP  
1007 North Orange Street  
P.O. Box 2207  
Wilmington, Delaware 19899  
(302) 658-9141  
(302) 658-5614 (Fax)  
Attorney for Applicant

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PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Marco Bosch
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	12810-00175-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA*	US-3,702,886	11-14-1972	Argauer et al.	
	AB*	US-3,709,979	01-09-1973	Chu	
	AC*	US-5,741,906	04-21-1998	Santiesteban et al.	
	AD*	US-2002/0107394	08-08-2002	Frauenkron et al.	
	AE*	US-6,555,688	04-29-2003	Klockemann et al.	
	AF*	US-2003/0139598	07-24-2003	Frauenkron et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number-Kind Code <sup>2</sup> (if known)				
	BA	EP-0 130 407	01-09-1985	Nitto Kagaku Kogyo Kabushiki Kaisha		
	BB	EP-0 382 055	08-16-1990	BASF Aktiengesellschaft		
	BC	WO-91/04943	04-18-1991	Exxon Research & Engineering Company		
	BD	JP-3-132061	06-05-1991	Tsukasa Ogawa et al.		See English translation
	BE	EP-0 842 936	05-20-1998	Air Products and Chemicals Inc.		See US 5,741,906
	BF	WO-01/02404	01-11-2001	Performance Chemicals Handels GmbH		See US 6,555,688
	BG	WO-03/004499	01-16-2002	BASF Aktiengesellschaft		
	BH	EP-1 192 993	04-03-2002	Tosoh Corporation		
	BI	EP-1 215 211	06-19-2002	BASF Aktiengesellschaft		
	BJ	WO-02/086946	10-31-2002	Advanced Research and Technology Institute Inc.		
	BK	EP-1 382 055	01-21-2004	Advanced Research & Technology Institute		Patent not available; See WO02/086946

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Ullman's Encyclopedia of Industrial Chemistry, 6th Edition, 2000 Electronic Release, Chapter 3.2.	
	CB	Ullmann's Encyclopedia of Industrial Chemistry, 6th Edition, 2000 Electronic Release, Chapter 8.3.2.	
Examiner Signature			Date Considered

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				First Named Inventor	Marco Bosch
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	12810-00175-US

	CC	Ullmann's Encyclopedia of Industrial Chemistry, 6th Edition, 2000 Electronic Release, Chapter 7.6.	
	CD	Ullmann's Encyclopedia of Industrial Chemistry, 6th Edition, 2000 Electronic Release, Chapter 6.3.2.	
	CE	Weitkamp, J. et al. (Editors), Catalysis and Zeolites, Fundamentals and Applications, Springer Verlag, Chapter 3.3.3.3, pp. 142-144.	
	CF	Tanabe, K. et al., "New Solid Acids and Bases, Their Catalytic Properties", Studies in Surface Science and Catalysis, Elsevier, 51 (1989), p.152.	
	CG	Huber, G. et al., "Hydrothermal Stability of Co/SiO <sub>2</sub> Fischer-Tropsch Synthesis Catalysts", Studies in Surface Science and Catalysis, Elsevier, 139 (2001), p. 423-430.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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